

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

West Fertilizer Company dba Adair Grain, Inc. Incident Situation Report #31 May 2, 2013

Subject: April 17, 2013 Explosion at West Fertilizer Company dba Adair Grain, Inc.

Location: 1471 Jerry Mashek Drive, West (McLennan County), TX 76691

This report covers activities conducted during the operational period, beginning May 2, 2013 at 0700 hours through May 2, 2013, 1500 hours.

1. David Mann (Waco Region) (SOSC), Julie Pevehouse (Austin Region) (MCC), Chris Wiatrek (CID), Abel Garcia (CID), staffed this operational period until 1900 hours on May 2, 2013.
2. TCEQ contractors conducted air monitoring this operational period. Contractor staff included OMI (4 staff), CTEH (3 staff), and SWS (5 staff) until 1500 hours on May 2, 2013.
3. TCEQ contractor CTEH (1 staff) conducted air monitoring beginning May 1, 2013 at 1900 hours through May 2, 2013, 0700 hours.
4. The focus for this operational period is continued air monitoring. There continues to be no emissions above action levels.
5. Specific chemicals being monitored by CTEH included volatile organic compounds (VOCs) and ammonia.
6. EPA MCC will demob tomorrow morning. EPA's Mark Hayes will continue to provide on-site support on a periodic basis.
7. Regarding the disposal of NH₃ scrub water generated during the anhydrous ammonia tank off loading event on April 20-21, 2013, a sample was taken and delivered to the City of Waco WMARRS facility for testing. The City of Waco may dispose of this waste stream at their wastewater facility pending acceptable test results.
8. TCEQ staff met with McLennan County Commissioner Will Jones and County Foreman Bill Polansky at the old City of West landfill facility. The facility is located at the corner of FM 1858 and John Nors Road west of the City. The facility appears to be in condition, no exposed municipal solid waste, no subsidence or ponding noted. The facility appears to have adequate space for staging of municipal solid waste for source separation activities and eventual disposal at the site. The facility appears to have all weather access roads, adequate fencing, and a lockable gate.

9. Crane Engineering, Charles Keith, P.E. and Matthew Wilber, contacted TCEQ on-site staff to discuss reclamation (not remediation) activities planned for the site, specifically, the recovery of products, recyclables, and equipment. When ATF releases the site, Crane Engineering will:
 1. Walk through of the site with interested parties
 2. Clear the south end of the site (remove nurse tanks, 4-3000G fertilizer tanks, etc).
 3. Remove contents of railcar